



Reckitt Benckiser Healthcare(UK) Limited
Dansom Lane
Hull
HU8 7DS

Product Safety Data Sheet Regulatory Information

Region: PHARMACEUTICAL Laboratory: UK
Authorisation Status: Authorised, issued on 11/09/2002

Reference number: **20083** Issue: **5**

Product Description: **Dettol Liquid**

Alternative Description:

INFORMATION ON THE ACTIVE INGREDIENTS FOR ALL RECKITT BENCKISER HEALTHCARE (UK) LTD PHARMACEUTICAL PRODUCTS CAN BE OBTAINED FROM THE NATIONAL AND REGIONAL POISONS INFORMATION CENTRES.

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IN CASE OF EMERGENCY, CONTACT A MEDICAL PRACTITIONER OR RECKITT BENCKISER HEALTHCARE (UK) LTD, HULL.

TEL:01482 326151

AND ASK FOR THE MEDICAL INFORMATION UNIT.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Dettol Liquid

Product Type Antiseptic/Disinfectant

Use

For antiseptic wound cleansing and disinfectant of skin lesions and abrasions, cuts, bites and insect stings. Also for routine external antiseptics in obstetrics and midwifery, as a bath additive as a germicidal agent for dandruff, spots and pimples. For general environmental disinfection of floors and hard surfaces, lavatories, sinks and drains.

As a bactericide in laundry particularly linen, napkins and handkerchiefs. For rapid disinfection (one minute) of instruments.

Appearance An amber coloured, clear liquid with an odour of pine oil in a clear tint pvc bottle

Supplier RECKITT BENCKISER HEALTHCARE (UK) LTD
Dansom Lane, Hull. HU8 7DS
Tel. 01 482 326151
Fax 01 482 582532

2. COMPOSITION

The product contains the following components

1 - 5%	Chloroxylenol	Xn, R22; Xi, R36/38, R43	CAS No: 88-04-0
1.0 - 20%	Isopropyl Alcohol	Xi, R11, R36, R37	CAS No: 67-63-0
5 - 12%	Pine Oil	Xn, R22, R38	CAS No: 8002-09-3

Key to R phases:

R10	=	Flammable
R11	=	Highly flammable
R20	=	Harmful by inhalation
R21	=	Harmful in contact with skin
R22	=	Harmful if swallowed
R36	=	Irritant to eyes
R38	=	Irritating to skin
R43	=	May cause sensitisation by skin
R65	=	Harmful: may cause lung damage if swallowed

Key to other phases:

Xi	=	Irritant
Xn	=	Harmful

3. HAZARDS IDENTIFICATION

Skin contact: May cause irritation or sensitisation

Eyes contact: May cause irritation or sensitisation

Inhalation: Not applicable

Ingestion: May cause irritation of digestive system

4. FIRST- AID MEASURES

Skin Contact Undiluted product - avoid skin contact. Wash with water.

Eyes Contact Undiluted product - wash out with plain water and seek medical advice.
Diluted product - wash out with plain water and seek medical advice if irritation persists.

Inhalation Not applicable.

Ingestion Wash mouth out with water, do not induce vomiting. Give water or milk to drink. Seek medical advice.

5. FIRE- FIGHTING MEASURES

Specific Dangers*

Dettol Liquid has a flash point of 40°C and a Fire Point of 60°C but does not support combustion at 60°C and 75°C.

*Testing performed at Intertex Testing Services Ltd, Western Jetty, Immingham Docks, Immingham, carried out in accordance with International Air Transport Association Dangerous Goods Regulations, effective January 2002.

Extinguisher Type

The presence of this product does not limit the type of extinguisher that can be used.

6. ACCIDENTAL RELEASE MEASURES

Small spillages: Up to 1 litre, may be cleaned up with a cloth or absorbant cloth.

Medium spillages: Up to 5 litres, should be absorbed with sand, earth, sawdust or other inert material and transferred to a suitable container for subsequent disposal.

Larger spillages: Should be contained with sand, earth, sawdust or other inert material. Do not pump or release to drain. Do not contaminate water courses or ground. If necessary, pump to a safe place.

Consult your Water Authority, Environmental Protection Agency, local council or an expert for advice on disposal.

7. HANDLING AND STORAGE

Handling _____ No special precautions

Storage _____ Keep at below 30°C

Keep out of reach of children

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

See also Section 7

Occupational Exposure Limits: _____ None assigned

Engineering Controls: _____ Avoid contact. Do not swallow

Personal Protective Equipment:

Respiratory protection: _____ None necessary under normal working conditions

Hand protection: _____ None necessary under normal working conditions

Eye protection: _____ None necessary under normal working conditions

Skin protection: _____ None necessary under normal working conditions

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance _____ Liquid

Colour _____ Clear, amber

<u>Flash Point of Contents</u>	Dettol 40°C*
<u>pH (on pure product)</u>	9.90 - 10.15
<u>Filled product density (@ 20°C)</u>	0.969 - 1.009

*Test performed at Intertex Testing Services Ltd, Western Jetty, Immingham Dock, Immingham, carried out in accordance with International Air Transport Association Dangerous Goods Regulations, effective January 2002.

10. STABILITY AND REACTIVITY

Hazardous Decomposition Products: The product is stable and unreactive under normal household and personal conditions of use.

Solubility: Fully miscible with water

11. TOXICOLOGICAL INFORMATION

Refer also Sections 2 and 3.

This formulation of Reckitt Benckiser Healthcare Ltd is lodged with the National and Regional Poisons Information Centres, where the National and Regional Poisons Information Centres, where advice is available to medicinal practitioners only. In case of emergency contact a medical practitioner or Reckitt Benckiser Healthcare Ltd, Hull, Tel: 01482 326151 and ask for the emergency medical extension.

12. ECOLOGICAL INFORMATION

Refer also Sections 6, 7, 13 and 15.

13. DISPOSAL CONSIDERATIONS

Consumer Instruction:

Liquid may be disposed of by pouring to drain and rinsing with large quantities of water. Packaging may be disposed of with normal household waste.

Bulk Quantities (Unsold stock):

Dispose of in accordance with local, regional or national requirements. For further information contact your local waste authority.

14. TRANSPORT INFORMATION

Road Transport Regulations No special labelling

Maritime Transport Regulations None in appropriate packaging

Air Transport Regulations None in appropriate packaging

15. REGULATORY INFORMATION

This is a medicinal product in terms of Section 130 of the Medicines Act 1968.

Legal Category: GSL

16. OTHER INFORMATION

Dettol is a trademark.

Data sources used in the preparation of this Safety Data Sheet: Supplier's Raw Material Safety Data Sheets.

This document complements the technical usage instructions but does not replace them. The information contained herein is based on our best current technical knowledge of the product concerned, and is given in good faith. The attention of recipients is drawn to (amongst other things) the element of risk consequent to use of the product for a purpose other than that for which it was intended.

In no way does this document remove the need of the recipient of the product to fully understand and apply statutory requirements. It is the recipient's sole responsibility to take due precautions relative to the use made of the product.

All information contained herein is included only to assist the recipient in fulfilling his or her statutory duty connected with the use of hazardous materials.

This list of information must not be considered as exhaustive, and does not exonerate the recipient from taking other precautions described in documents other than those mentioned, concerning the storage and use of the product, for which he or she remains the sole person responsible.